

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Friday 14 Jul 2023 until 23:59 on Saturday 15 Jul 2023

Forecast Issued on Friday 14 Jul 2023 at 02:44 by Met Office Aberdeen

Confidence: High for unsettled and unseasonably windy weather later Friday and over the weekend, lower for the detail.

Headline for Friday 14 Jul 2023: Rather cloudy with light rain or showers, turning heavier later as winds strengthen.

Mountain weather hazards on Friday 14 Jul 2023

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Light rain	Fog	Cloudy	Dull	Heavy Rain
Precipitation probability					
20%	60%	70%	20%	20%	70%

Forecast for Friday 14 Jul 2023

Weather: Mainly dry start, some sunshine in the far north possible, then occasional mainly light rain spreading north across most ranges during morning before turning patchy in the afternoon with perhaps a few brighter spells in the west. Outbreaks of rain, heavy at times, spreading from the south during the evening.

Chance of cloud-free hill tops above 800m: 60% becoming 20% during the evening

Low cloud and visibility: Broken cloud with bases 400-500m over Ben Wyvis and the Caithness hills. Clouds mainly above the summits elsewhere, but broken cloud forming in the rain during the day with bases 600-800m lowering 400-600m during the evening. Visibilities good, but moderate at times in the rain, and poor later in the heavy rain.

Forecast for Friday 14 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	11/14 SE	18/24 E	19/25 E	21/27 E	26/33 E	30/38 E	37/48 E
900	12/14 SE	19/25 E	20/25 E	20/27 E	26/33 E	29/37 E	34/44 E
600	8/12 E	15/22 E	16/22 E	17/23 E	19/27 E	21/29 E	25/35 E
300	6/11 E	9/18 E	8/19 E	8/20 E	10/26 E	7/28 E	10/35 E
Glen	9/12 E	13/21 E	13/21 E	13/22 E	15/26 E	17/31 E	20/38 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	7/4	6/2	7/3	8/4	8/4	7/2	7/1
900	8/5	7/3	8/4	9/5	9/5	8/3	8/2
600	10/8	10/7	10/8	12/9	11/8	10/7	10/6
300	10/9	12/11	13/12	14/13	14/12	12/11	12/10
Glen	13/12	15/13	16/14	17/15	16/14	15/12	15/11
Freezing Level*	2200m	2300m	2500m	2500m	2500m	2400m	2600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Feeling chilly on the summits later in the heavy rain and strengthening winds.

Forecast for Saturday 15 Jul 2023

Weather: Overnight heavy rain clearing to sunny intervals and showers during the morning, these heavy and thundery at times, particularly during the afternoon

Maximum wind: East or NE 30 gust 40 mph, easing 10-15 mph during the morning, veering northwesterly later.

Chance of cloud-free hill tops above 800m: 20% becoming 70% by midday.

Low cloud and visibility: Extensive cloud base 400-600m, slowly lifting and breaking during the morning to become patchy with bases around 800m, but deteriorating in the showers with bases lowering to 500m. Poor visibilities overnight, becoming good during the morning but reducing moderate or poor at times in the showers.

Temperature: Glens: plus 12 rising to plus 18 Celsius.

At 800m: Plus 10 Celsius

Freezing level: Above the summits.